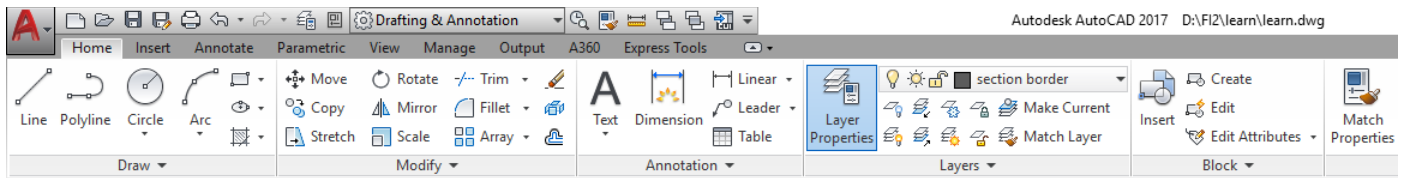
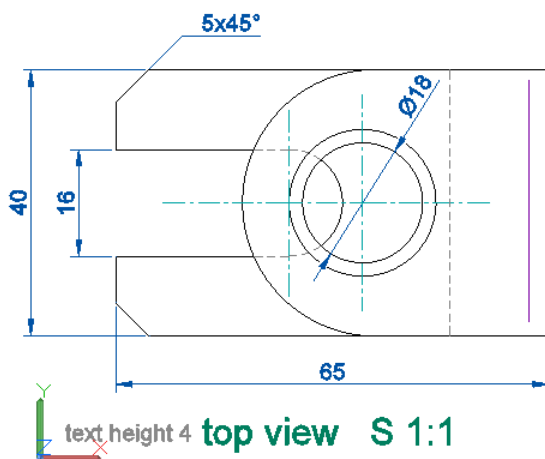
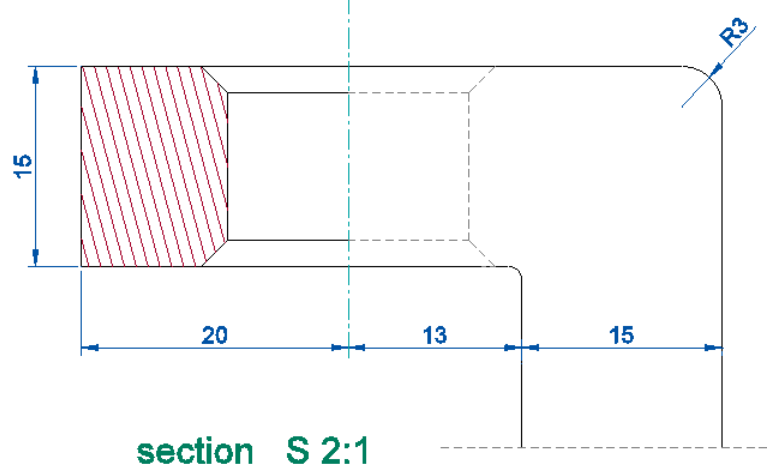
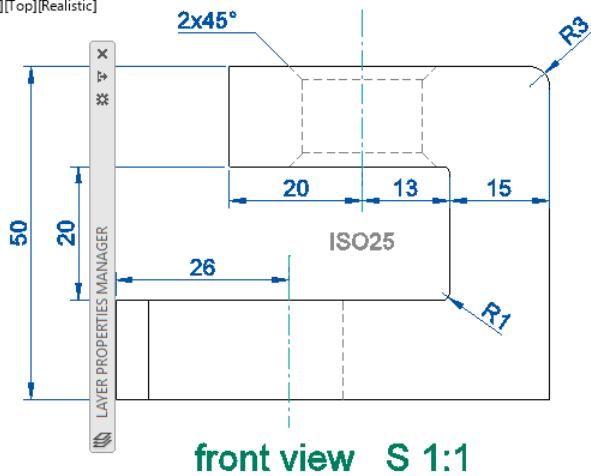


## Solid

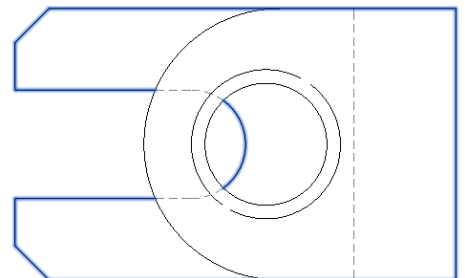
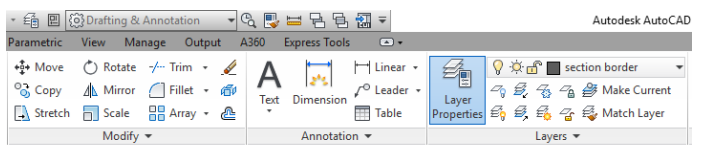
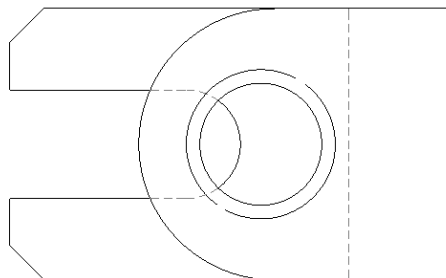
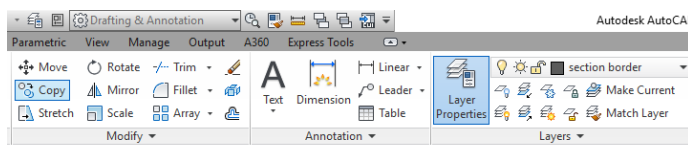


[~][Top][Realistic]



Name  
Neptun  
Date

Copy of base lines



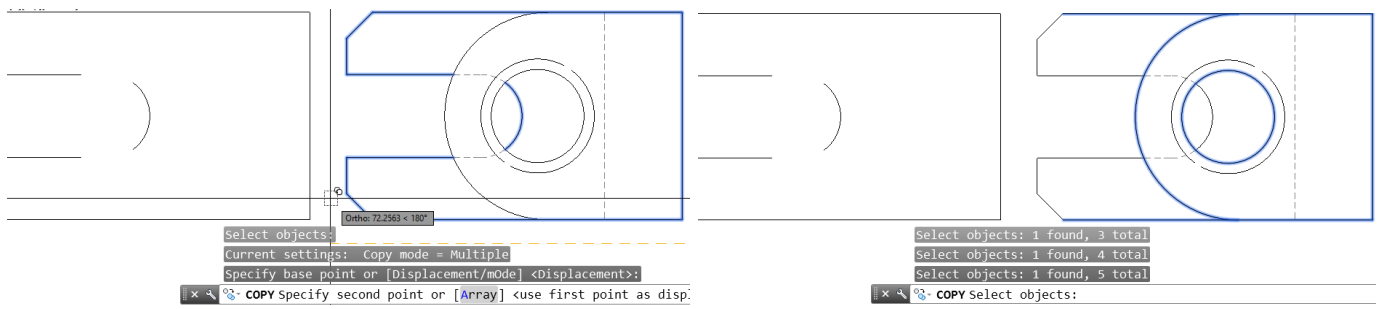
Select objects: Specify opposite corner: 6 found, 8 total

Select objects: 1 found, 9 total

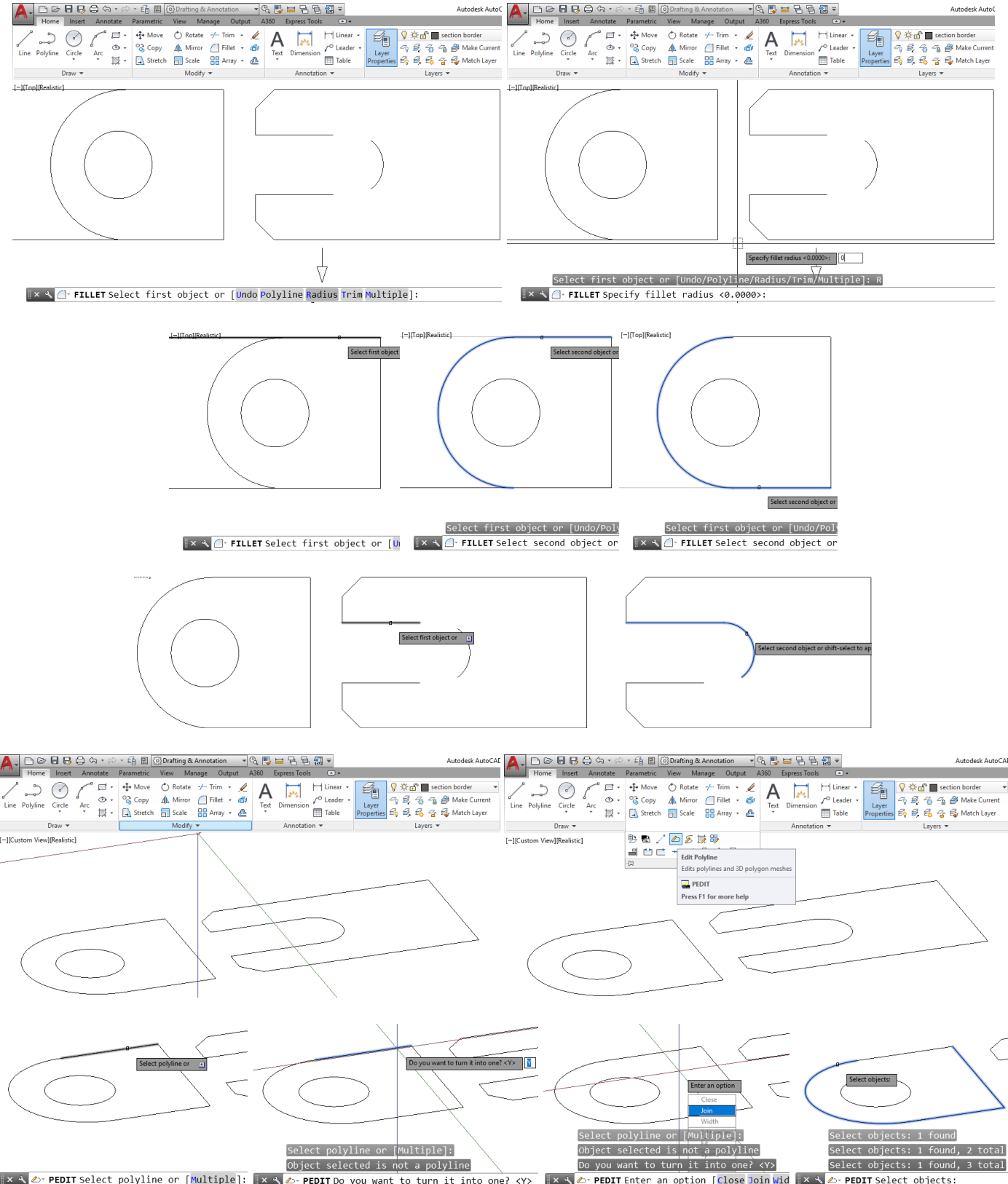
Select objects: 1 found, 10 total

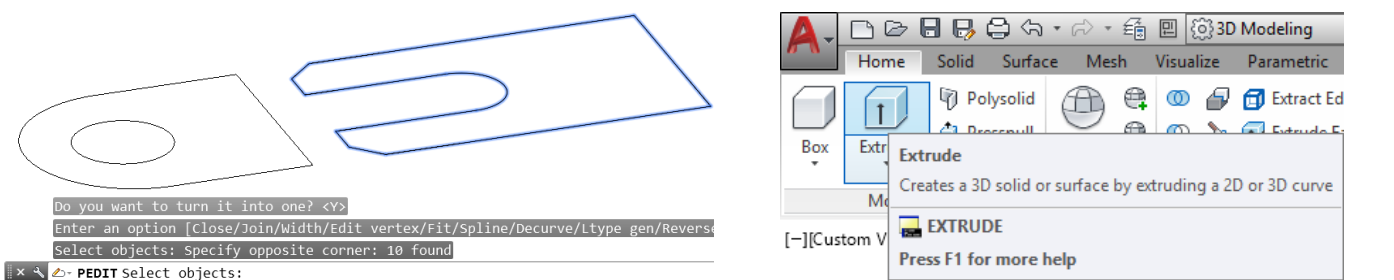
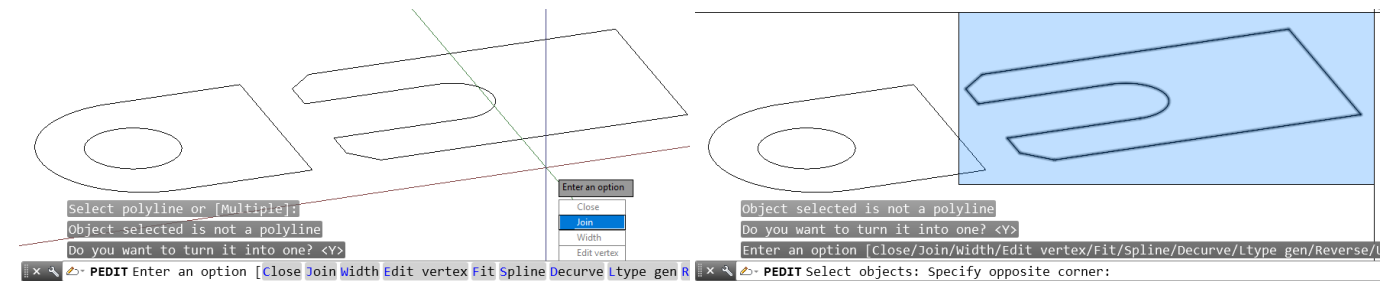
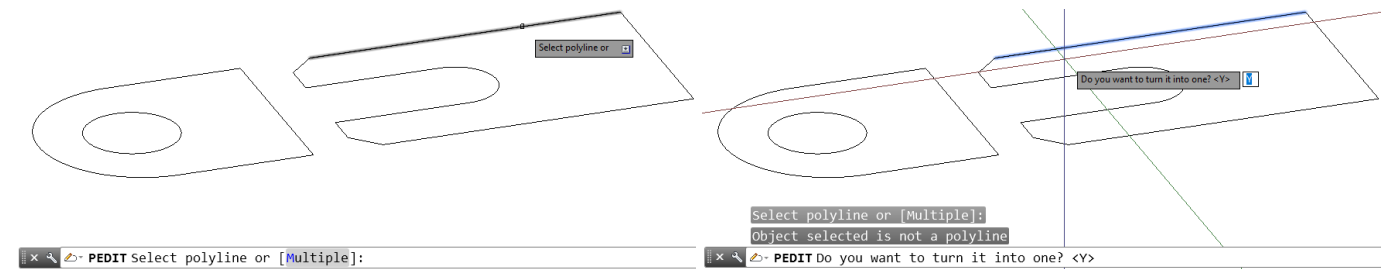
COPY Select objects:

COPY Select objects:

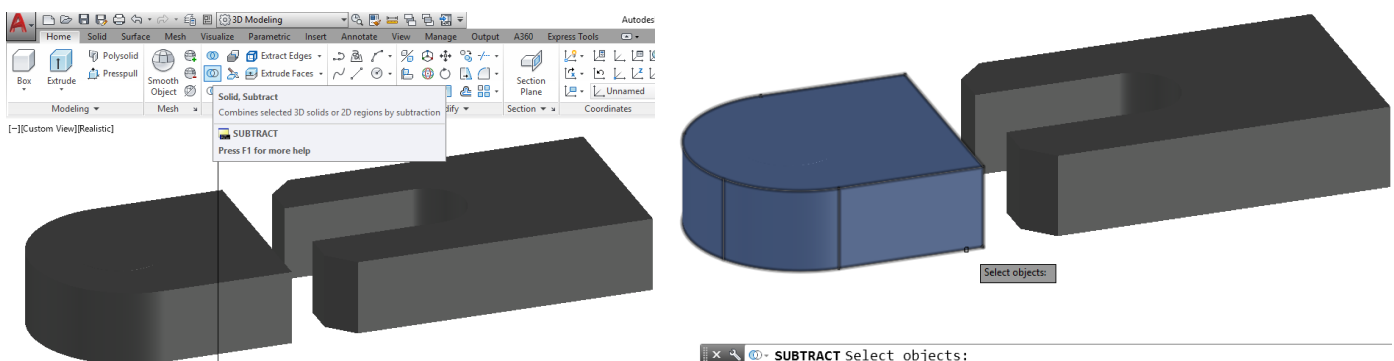
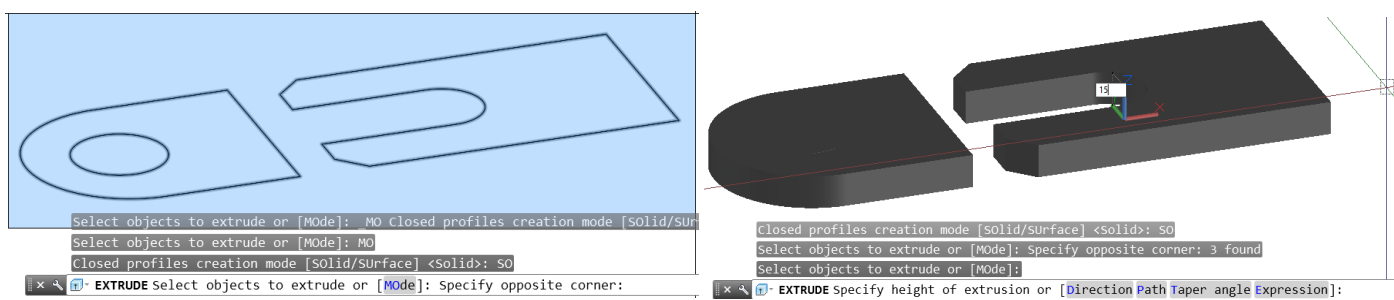
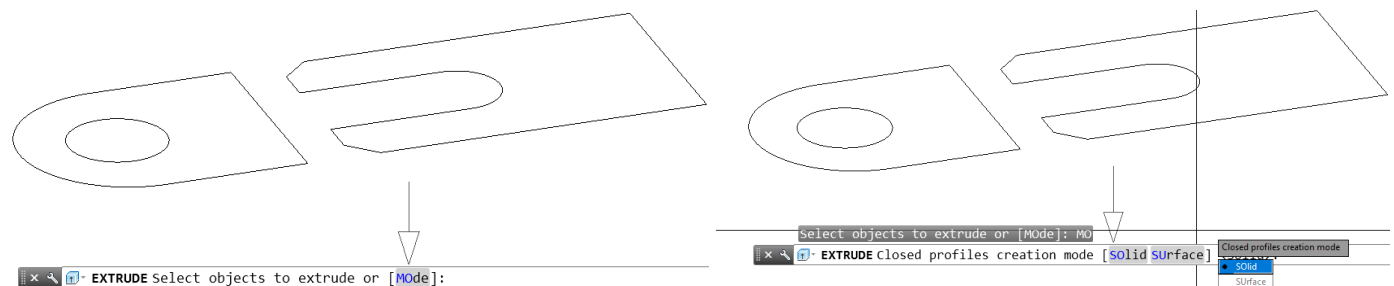


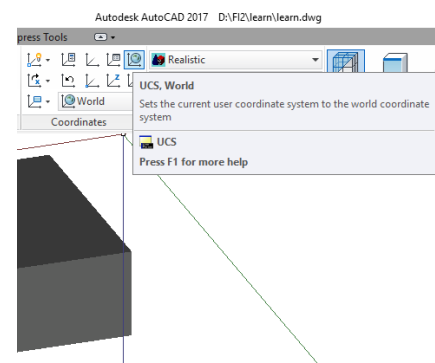
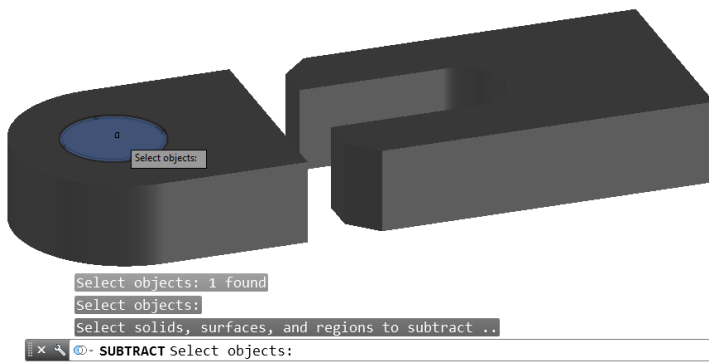
## Closed polylines, bases of the extrusion



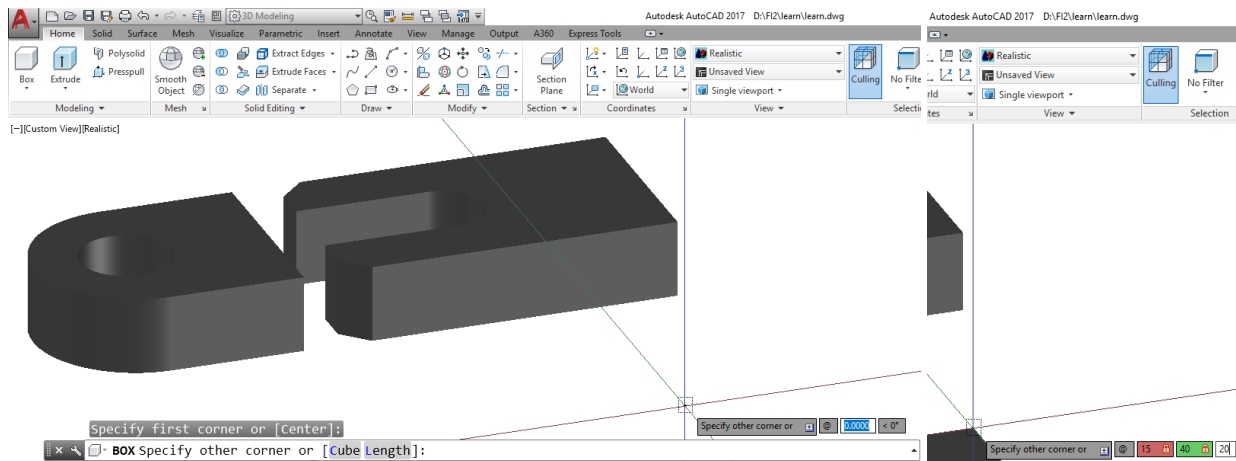


Attention: the extruding works in the direction parallel to the current Z axis



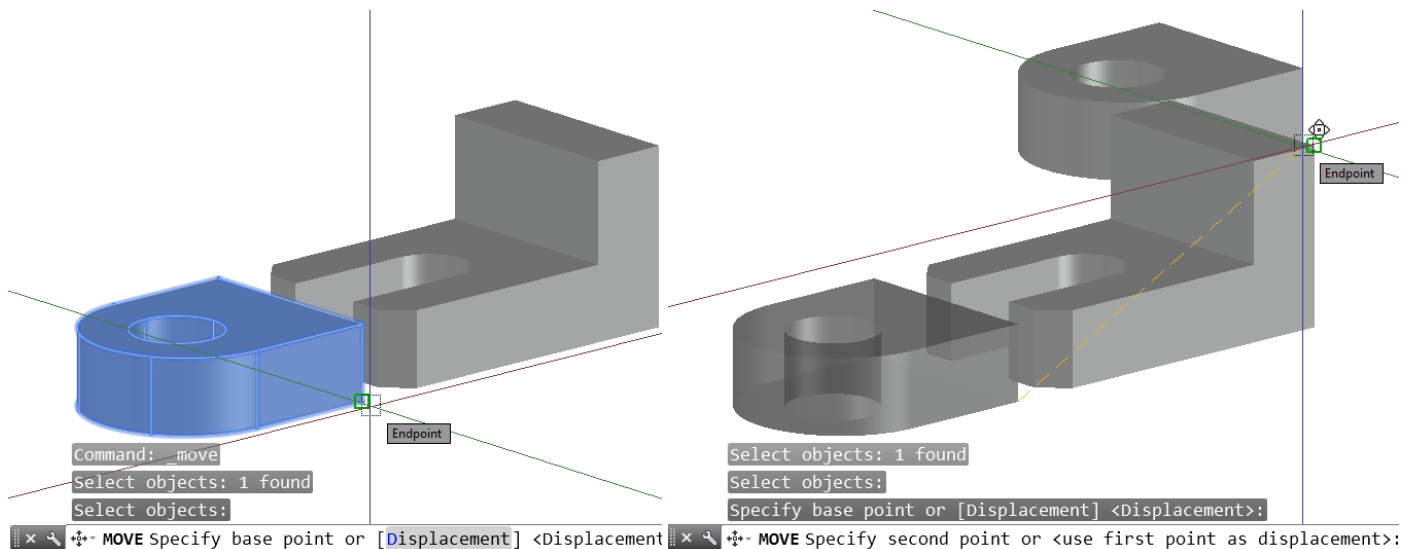
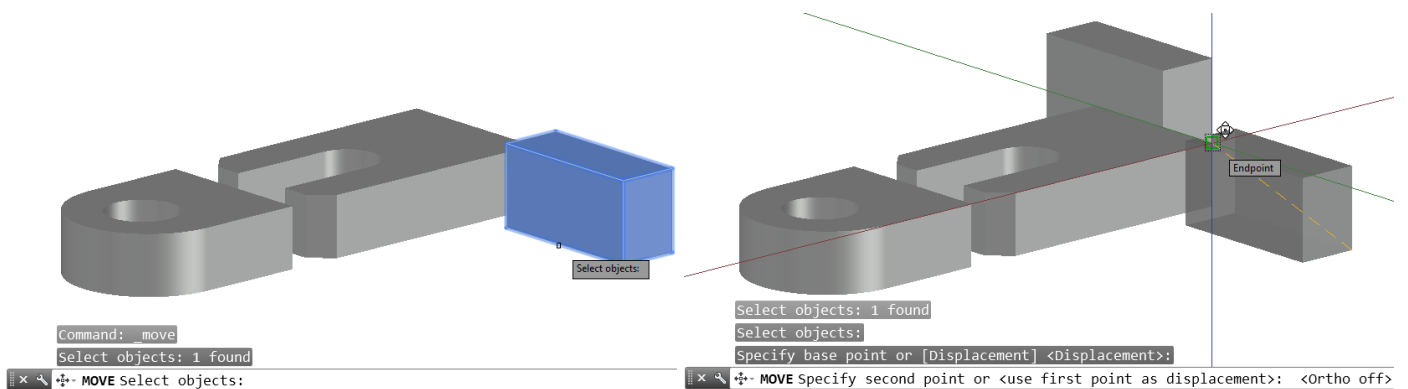


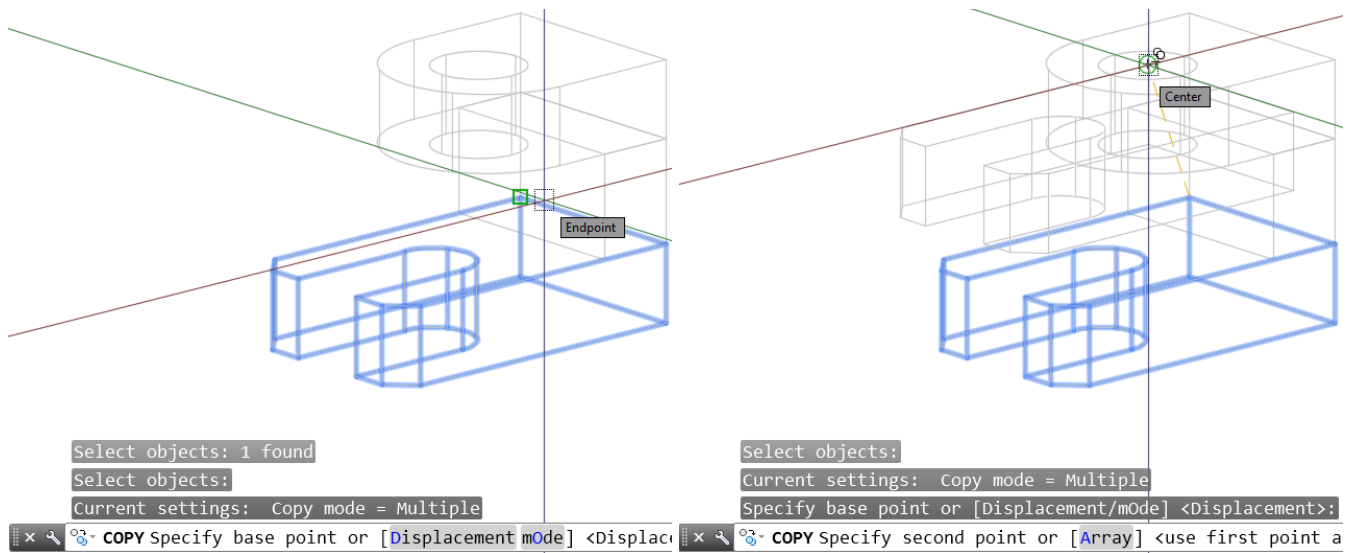
Box given by endpoints of the solid diagonal



@15,40,20

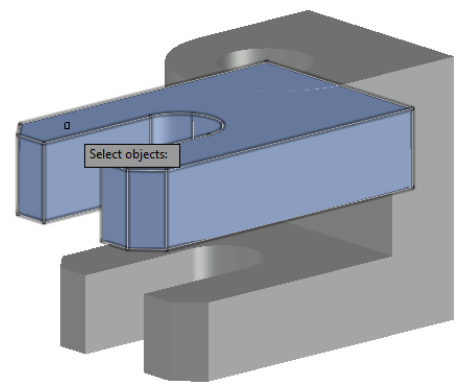
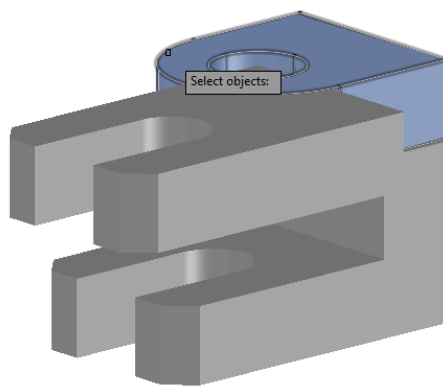
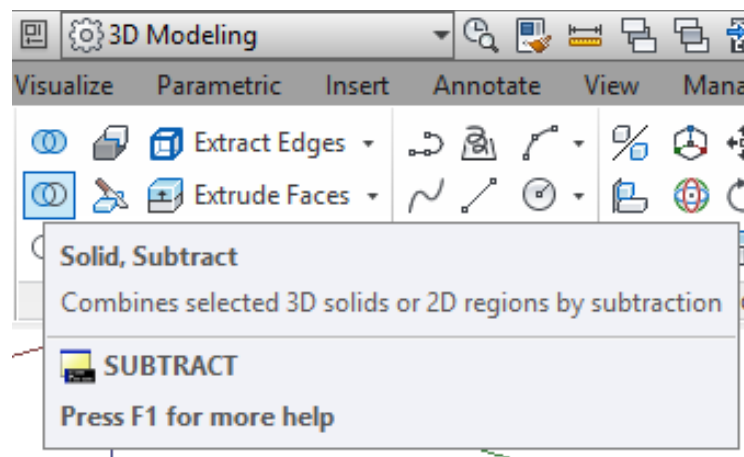
Construction of the solid

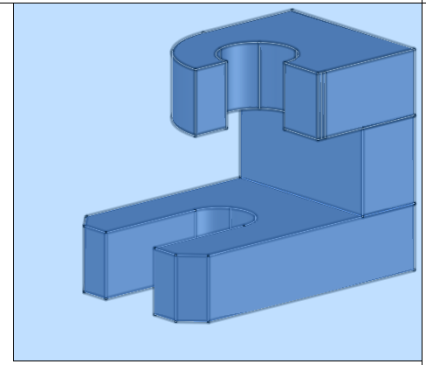
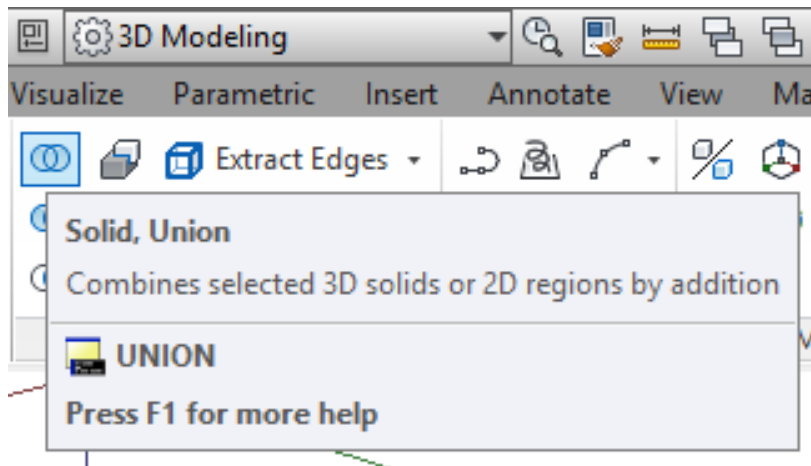




A new box large enough can be used here also.

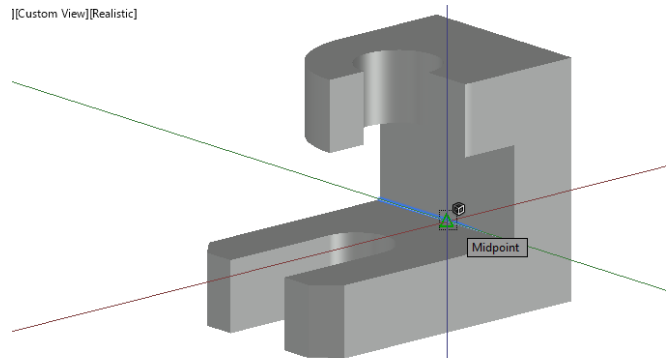
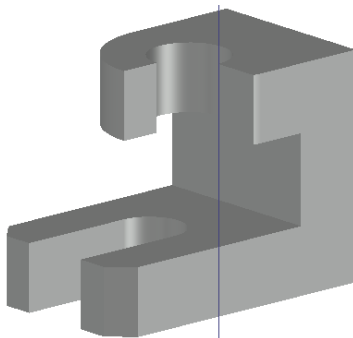
## Boolean operations





UNION Select objects: Specify opposite corner:

## Fillet of edges

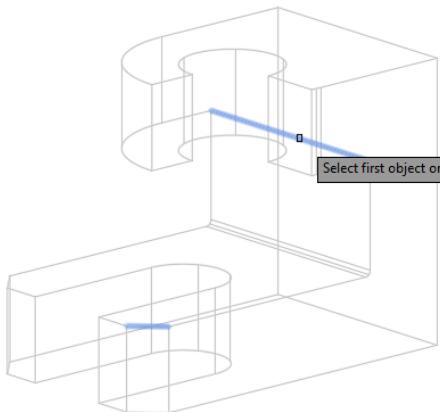


Select first object or [Undo/Polyline/Radius/Trim/Multiple]: R  
Fillet Specify fillet radius <0.0000>: 1

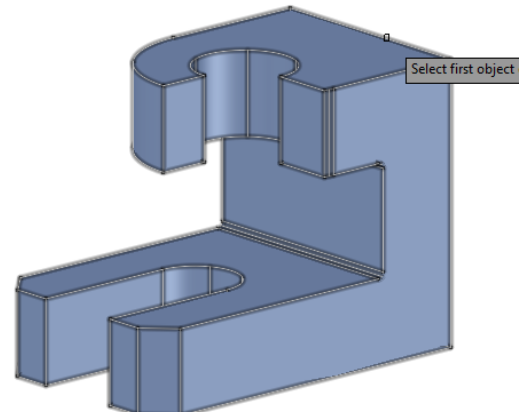
Select first object or [Undo/Polyline/Radius/Trim/Multiple]:  
Select first object or [Undo/Polyline/Radius/Trim/Multiple]:  
Fillet Enter fillet radius or [Expression] <1.0000>: 2 Enter

2 Enter

[Custom View][2D Wireframe]



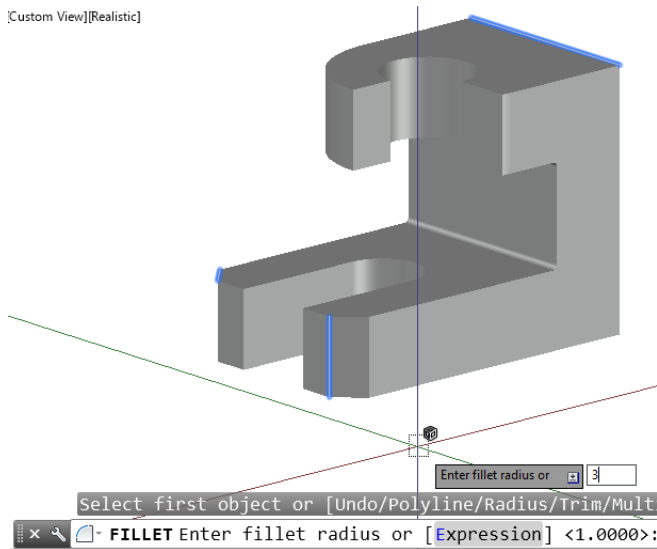
[Custom View][Realistic]



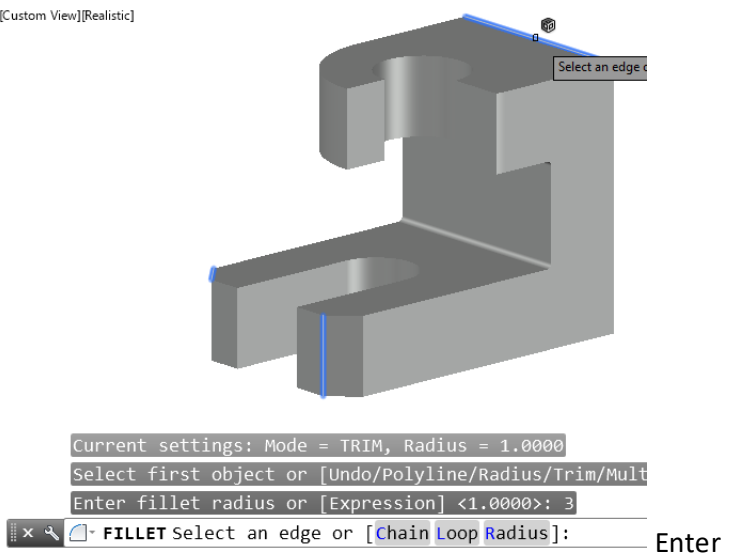
Fillet Select first object or [Undo Polyline Radius

Fillet Select first object or [Undo Polyline Radius Trim

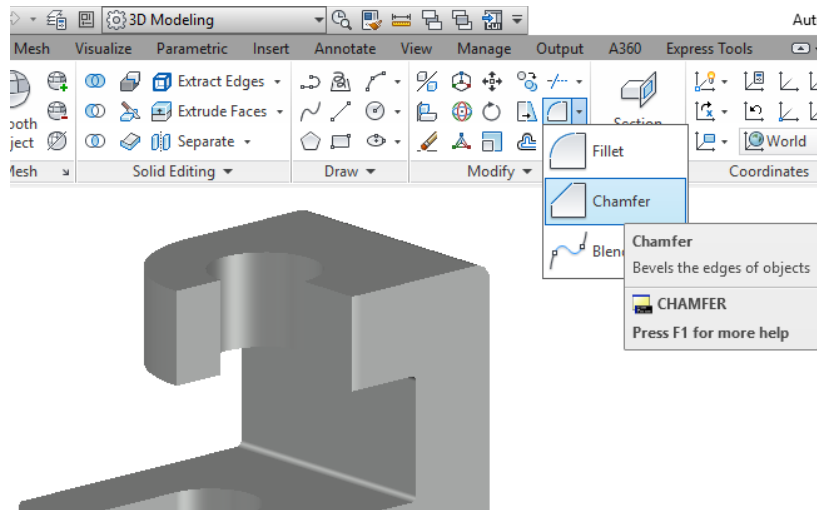
[Custom View][Realistic]



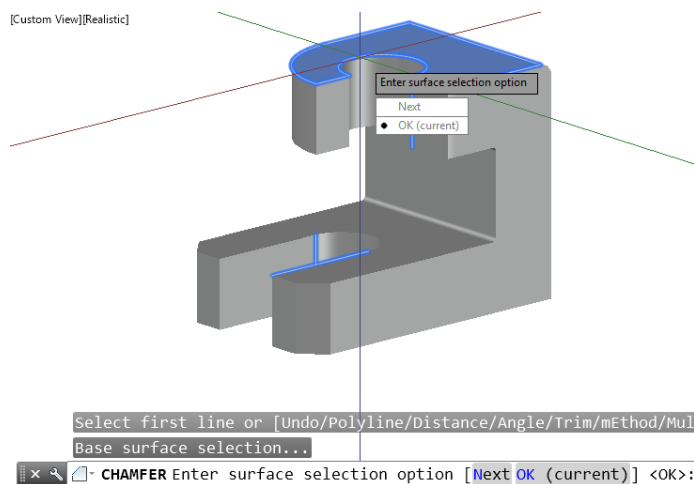
[Custom View][Realistic]



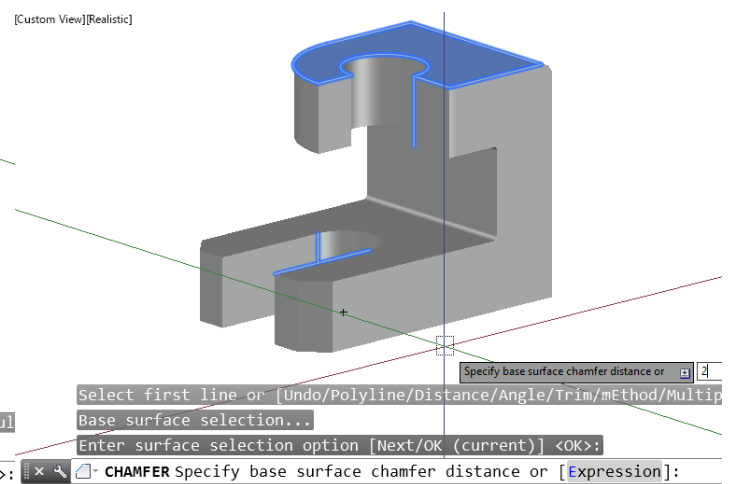
## Chamfer of edges



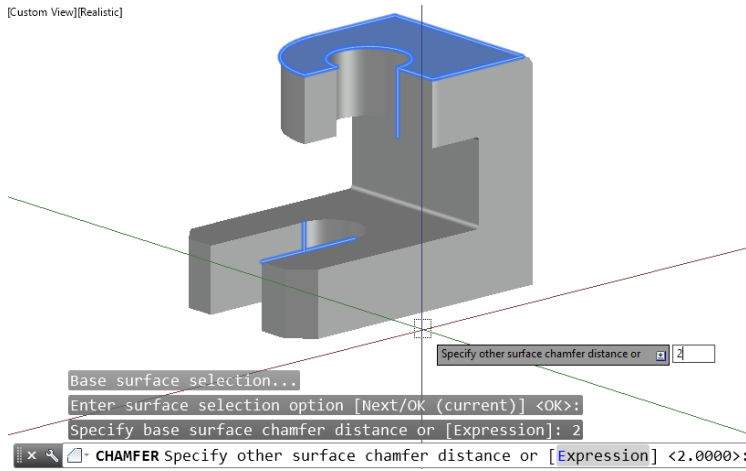
[Custom View][Realistic]



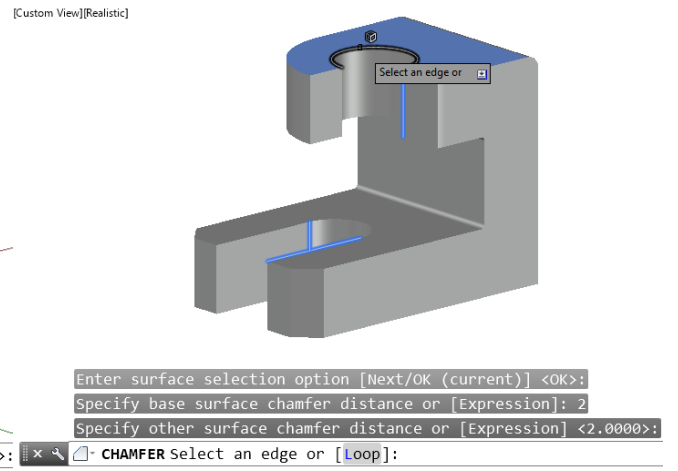
[Custom View][Realistic]



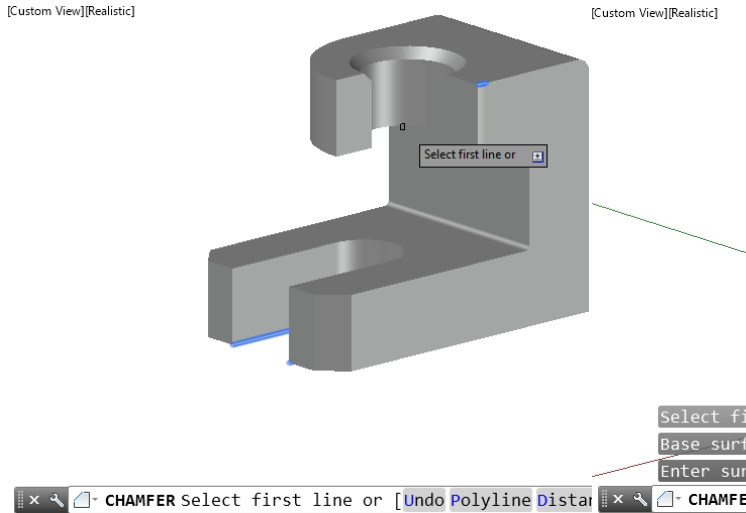
[Custom View][Realistic]



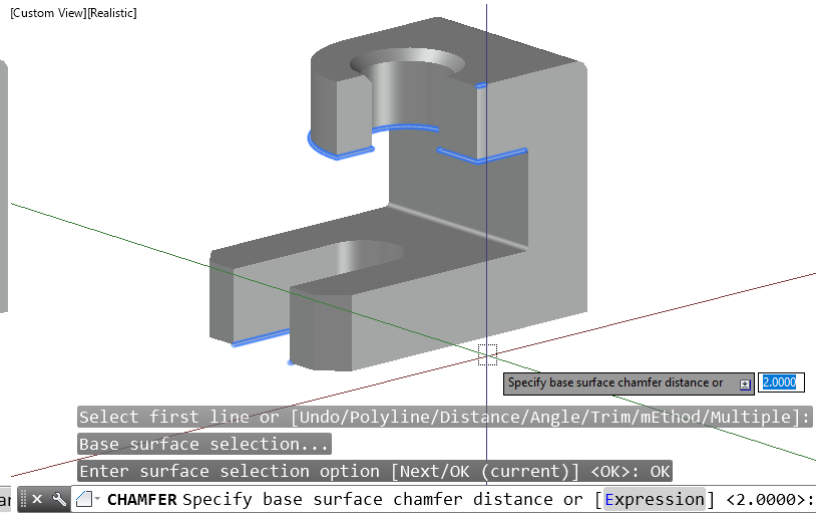
[Custom View][Realistic]



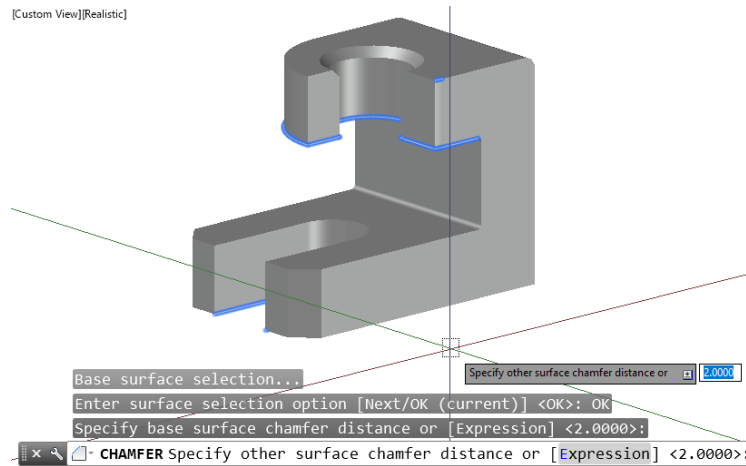
[Custom View][Realistic]



[Custom View][Realistic]



[Custom View][Realistic]



[Custom View][Realistic]

